



Approved For Release 2004/08/31 : CIA-RDP85B00803R000100040061-3

*CORONA PORTION OF*      **XX**    26 Aug 1958    MFR EPK    COR-0123  
*WS 1172* Progress/technical meeting held 20 Aug at Palo Alto:  
Lockheed master schedule indicates 1 to 3 months slippage  
on various components including vehicle structure design.

Orbit altitude at perigee 100 and apogee 225 miles respectively selected. Average altitude over target areas would be approx 140 miles. Launching at 180 degrees meets range safety although 163 degrees would be more desirable to cover target areas best and allow higher payload weight. However, 163 degrees would involve initial path over lower California populated areas.

Allowable payload with this launch attitude and orbit is about 359 pounds.

2 to 6 weeks delay in Itek delivery of Hyac II camera may result from delay in delivery of beryllium lens barrels.



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[redacted] to RMB - CORONA    29 August 1958  
Trip Report 20 August progress mtg.

Recommended putting requirement on AWS to produce climatological cloud cover studies of USSR in order to begin planning timing and tracks of opnl shots.

An opnl control procedure to be developed between Proj Hqs and AFBMD Control Center in Palo Alto; commo link completed between them; targets to be studied in relation to predicted flight paths and possible coverage in one and two day orbits.

/Requirement for AWS support in cloud cover forecasts and climatological studies of USSR to support CORONA was laid on verbally through WX Officer of CHALICE  
[redacted]

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NRO review(s) completed.

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